

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
29 September 2005 (29.09.2005)

PCT

(10) International Publication Number
WO 2005/089209 A2

(51) International Patent Classification: Not classified

(21) International Application Number:
PCT/US2005/008111

(22) International Filing Date: 11 March 2005 (11.03.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/553,042 12 March 2004 (12.03.2004) US

(71) Applicant (for all designated States except US): MICROSOFT CORPORATION [US/US]; One Microsoft Way, Redmond, WA 98052 (US).

(72) Inventors; and

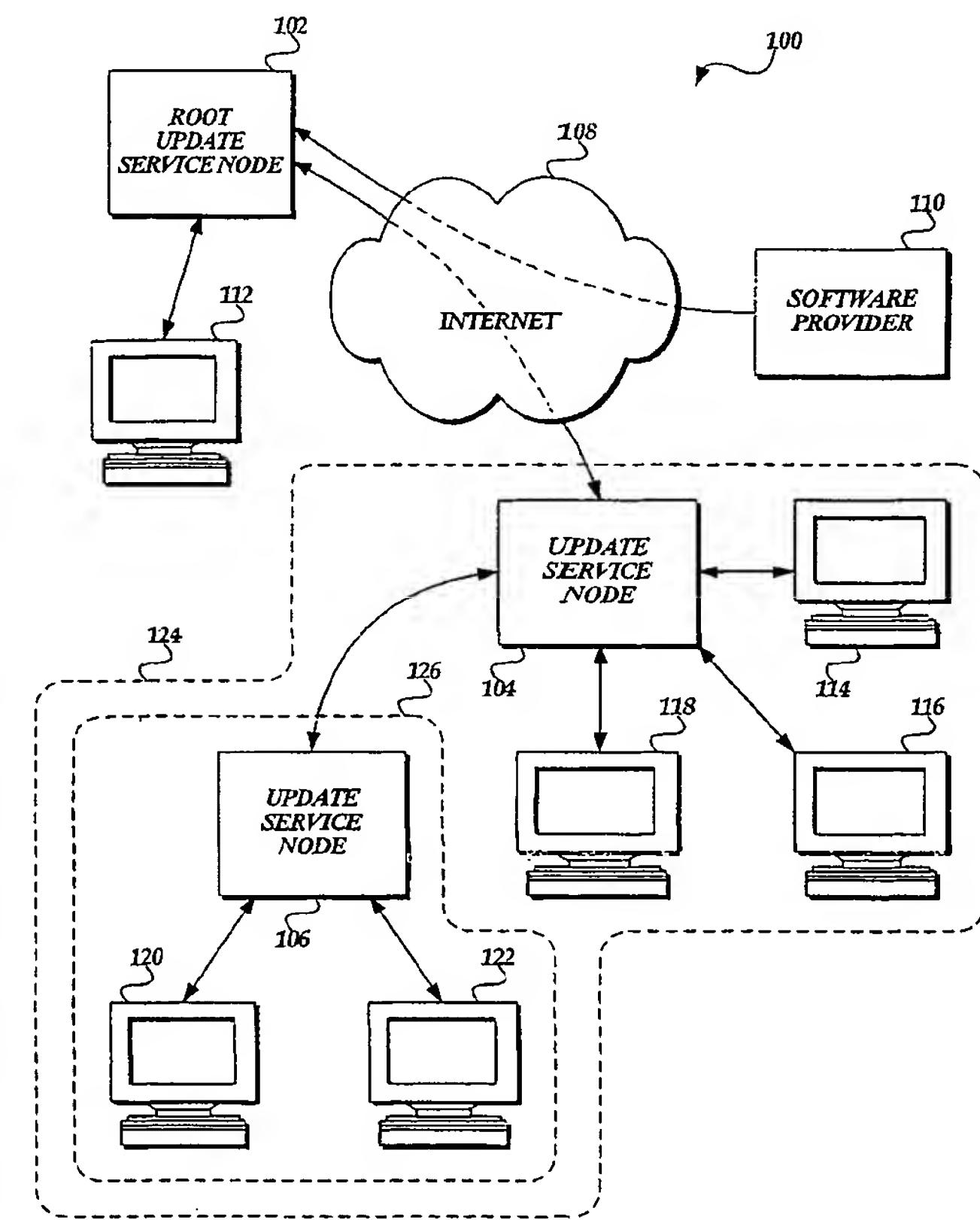
(75) Inventors/Applicants (for US only): GIAMBALVO, Daniel [US/US]; 1415- 2nd Avenue, Apt. 503, Seattle,

WA 98101 (US). THALER, Jay [US/US]; 15950 NE 83rd Way, Redmond, WA 98052 (US). SHOWMAN, Kenneth [US/US]; 15724 NE 117th Street, Redmond, WA 98052 (US). DEHGHAN, David [CA/US]; 2415 Western Avenue, Seattle, WA 98121 (US). SPONHEIM, Thomas, A. [US/US]; 7036-18th Avenue NE, Seattle, WA 98115 (US). JEFFEREIS, Renan [US/US]; 6409-204th Drive NE, Redmond, WA 98053 (US). OWENS, Kristopher, J. [US/US]; 1715-25th Avenue, Seattle, WA 98122 (US). TANNER, Carey [US/US]; 16317-419th Avenue SE, Gold Bar, WA 98251 (US). WANG, Quan [CN/US]; 8410 NE 153rd Street, Kenmore, WA 98028 (US). HAMILTON, Nicole, A. [US/US]; 16645 NE 45th Street, Redmond, WA 98052 (US). MARL, Dennis, C. [GB/US]; 1529-29th Avenue, Seattle, WA 98122 (US). SOY, Nirmal, R. [IN/US]; 7411-131st Place NE, Kirkland, WA 98033 (US).

(74) Agent: POWELL, Tracy, S.; Christensen O'Connor Johnson Kindness PLLC, 1420 Fifth Avenue, Suite 2800, Seattle, WA 98101 (US).

[Continued on next page]

(54) Title: APPLICATION PROGRAMMING INTERFACE FOR ADMINISTERING THE DISTRIBUTION OF SOFTWARE UPDATES IN AN UPDATE DISTRIBUTION SYSTEM



(57) Abstract: An application programming interface (API) for administering the distribution of software updates on an update service node is presented. The API provides a plurality of interface calls through which an administrator can establish rules by which software updates available to the update service node are distributed.



(81) **Designated States** (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) **Designated States** (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,

ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— *without international search report and to be republished upon receipt of that report*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.